

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	403	215/216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/02 13:21
L2	23	215/289.ccls.	USPAT	OR	ON	2007/02/02 13:21
L3	0	215/216,222,282,289.ccls. and spring adj lever	USPAT	OR	ON	2007/02/02 14:15
L5	299	215/216,222,282,289.ccls. and (locking or clamping or clipping or engaging)	USPAT	OR	ON	2007/02/02 13:10
L6	37	215/216,222,282,289.ccls. and hook	USPAT	OR	ON	2007/02/02 13:04
L7	27	215/216,222,282,289.ccls. and lever	USPAT	OR	ON	2007/02/02 13:04
L8	4	215/216,222,282,289.ccls. and filter	USPAT	OR	ON	2007/02/02 13:10
L9	325	215/216.ccls.	USPAT	OR	ON	2007/02/02 13:21
L10	275	9 and (clamping or locking or clipping or engaging or disengaging)	USPAT	OR	ON	2007/02/02 14:18
L11	38	spring adj lever with (locking or clamping) with (housing or container or assembly)	USPAT	OR	ON	2007/02/02 13:24
L12	0	spring adj lever with (locking or clamping) with filter	USPAT	OR	ON	2007/02/02 13:24
L13	5	spring adj lever with filter	USPAT	OR	ON	2007/02/02 13:24
L14	29	("20010037969"   "20020069625"   "3187714"   "3732667"   "3796027"   "4006000"   "4204960"   "4386949"   "4514875"   "4692177"   "4838901"   "4950317"   "4955996"   "5295602"   "5865863"   "5882367"   "6017379"   "6056799"   "6093231"   "6231630"   "6299661"   "6334887"   "6425930"   "6436162"   "6440188"   "6569219"   "6626973"   "6790251").PN. OR ("7063730").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 13:27
L15	28	9 and hook	USPAT	OR	ON	2007/02/02 13:57
L20	5	9 and hook\$3 with spring	USPAT	OR	ON	2007/02/02 14:14

## EAST Search History

L21	471	215/216,222,282,289.ccls.	USPAT	OR	ON	2007/02/02 14:15
L22	6	21 and hook\$3 with (spring or lever)	USPAT	OR	ON	2007/02/02 14:16
L23	360	215/216,222,282,289.ccls. and (clamping or locking or clipping or engaging or disengaging)	USPAT	OR	ON	2007/02/02 14:18
L24	4	215/216,222,282,289.ccls. and (clamping or locking or clipping or engaging or disengaging) and filter	USPAT	OR	ON	2007/02/02 14:22
L25	1	"4735716".pn.	USPAT	OR	ON	2007/02/02 14:22
L26	72	("2382278"   "2979208"   "3319791"   "3333703"   "3358839"   "3556300"   "3746171"   "3852196"   "4371439"   "4434903"   "4446987"   "4617118"   "4719012"   "4735716"   "4764275"   "4806240").PN. OR ("4915831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:03
L27	37	26 and (spring or lever)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:37
L28	1	"4783321".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:11
L29	1	"5308483".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:12
L30	5	spring adj lever with filter	USPAT	OR	ON	2007/02/02 15:13
L31	389	spring adj lever with (closure or assembly or housing)	USPAT	OR	ON	2007/02/02 15:13
L32	239	spring adj lever with (closure or assembly)	USPAT	OR	ON	2007/02/02 15:13
L33	0	spring adj lever with (closure or assembly) and ("210".clas. or 422/101.ccls)	USPAT	OR	ON	2007/02/02 15:15
L34	5	spring adj lever and ("210".clas. or 422/101.ccls)	USPAT	OR	ON	2007/02/02 15:15
L35	421	spring adj lever with (locking or hook)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/02 15:37
L36	178	spring adj lever with (locking or hook)	USPAT	OR	ON	2007/02/02 15:53
L37	7	210/232.ccls. and (lacth or unlatch)	USPAT	OR	ON	2007/02/02 15:40

## EAST Search History

L38	6	36 and filter	USPAT	OR	ON	2007/02/02 16:14
L39	19638	(lever or latch) with (radial\$3 or circumference)	USPAT	OR	ON	2007/02/02 16:15
L40	4	(lever or latch) with (radial\$3 or circumference) and 422/101.ccls.	USPAT	OR	ON	2007/02/02 16:16
L41	88	(lever or latch) with (radial\$3 or circumference) and "210".clas.	USPAT	OR	ON	2007/02/02 16:19
L42	262	(lever or latch or locking) with (radial\$3 or circumference) and "210".clas.	USPAT	OR	ON	2007/02/02 16:19
L43	12	(lever or latch or locking) near (radial\$3 or circumference) and "210".clas.	USPAT	OR	ON	2007/02/02 16:27
L44	0	"5474674".pn. and spring	USPAT	OR	ON	2007/02/02 16:27
L45	1	"5474674".pn. and lever	USPAT	OR	ON	2007/02/02 16:28

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S183	645	422/101.ccls. and (releas\$5)	USPAT	OR	ON	2007/01/24 10:33
S184	91	422/101.ccls. and (releas\$5) with (assembly or cover or bottom)	USPAT	OR	ON	2007/01/24 13:41
S185	2	210/232.ccls. and Luer\$Lock	USPAT	OR	ON	2007/01/24 11:12
S186	1	S185 and (releas\$5 or remov\$4)	USPAT	OR	ON	2007/01/24 10:37
S188	496	422/101.ccls. and (releas\$5 or remov\$5) with (assembly or cover or bottom)	USPAT	OR	ON	2007/01/24 10:37
S189	148	422/101.ccls. and (releas\$5 or remov\$5) near (assembly or cover or bottom)	USPAT	OR	ON	2007/01/24 10:38
S190	1432	210/232.ccls. and (releas\$5 or remov\$5)	USPAT	OR	ON	2007/01/24 11:13
S191	985	210/232.ccls. and (releas\$5 or remov\$5) with filter	USPAT	OR	ON	2007/01/24 11:13
S192	724	210/232.ccls. and (releas\$5 or remov\$5) with (housing or cover or bottom or closure)	USPAT	OR	ON	2007/01/24 11:13
S193	286	210/232.ccls. and (releas\$5 or remov\$5) near (housing or cover or bottom or closure)	USPAT	OR	ON	2007/01/24 11:13
S194	46	("4304865"   "4493815"   "4526690"   "4787988"   "4902481"   "4912057"   "4948564"   "5039493"   "5082631"   "5108704"   "5219528"   "5260028"   "5266272"   "5283039"   "5324483"   "5384093"   "5417922"   "5609826"   "5753187").PN. OR ("6054100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 11:15
S195	24	S194 and (releas\$5 or revmo\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 11:15
S196	24	S194 and (releas\$5 or revmo\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 11:20
S197	1	"6054100".pn. and "66"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 12:06

## EAST Search History

S19 8	1	"6054100".pn. and (latch\$4 or lock\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:16
S19 9	323	49/41.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:16
S20 0	4	49/41.ccls. and (filter or filtrat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 13:16
S20 1	286	210/232.ccls. and (releas\$5 or remov\$5) near (housing or cover or bottom or closure)	USPAT	OR	ON	2007/01/24 13:29
S20 2	1	"6054100".pn. and filter	USPAT	OR	ON	2007/01/24 13:41
S20 3	16	("3028896"   "3062401"   "3214054"   "4102473"   "4329919"   "4478345").PN. OR ("4732294").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 08:57
S20 4	1722	422/101.ccls.	USPAT	OR	ON	2007/01/29 08:58
S20 5	1015	422/101.ccls. and (releas\$5 or clamp\$4 or rotat\$5)	USPAT	OR	ON	2007/01/29 09:16
S20 6	661	422/101.ccls. and (releas\$5 or clamp\$4 or rotat\$5) and filter	USPAT	OR	ON	2007/01/29 09:30
S20 7	661	422/101.ccls. and (releas\$5 or clamp\$4 or rotat\$5) and filter and @pd>"1990"	USPAT	OR	ON	2007/01/29 09:30
S20 8	556	422/101.ccls. and (releas\$5 or clamp\$4 or rotat\$5) and filter and @pd>"19900101"	USPAT	OR	ON	2007/01/29 09:47
S20 9	122	422/101.ccls. and (filter or filtrat\$4) near assembly	USPAT	OR	ON	2007/01/29 10:08
S21 0	64	422/101.ccls. and (hook or strap)	USPAT	OR	ON	2007/01/29 10:08
S21 1	74	422/101.ccls. and (hook\$4 or strap\$4)	USPAT	OR	ON	2007/01/29 10:18
S21 2	133	422/101.ccls. and (filter or filtrat\$4) same (clip\$4 or clamp\$4)	USPAT	OR	ON	2007/01/30 09:48
S21 3	1	"5741463".pn.	USPAT	OR	ON	2007/01/29 10:48

## EAST Search History

S21 4	65	("3206017"   "3302854"   "3366265"   "4246339"   "4392389"   "4493815"   "4626509"   "4704255"   "4777021"   "4895706"   "4902481"   "4927604"   "4948442"   "4948564"   "5011779"   "5038852"   "5047215"   "5056427"   "5076933"   "5104533"   "5108704"   "5110556"   "5112574"   "5130105"   "5133939"   "5141719"   "5178779"   "5219528"   "5282543").PN. OR ("5741463"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:49
S21 5	1	"5688460".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S21 6	0	"556541".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S21 7	1	"5556541".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S21 8	27	("4229306"   "4444661"   "4450078"   "4826598"   "4828694"   "4874513"   "5049274"   "5108709"   "5308483").PN. OR ("5556541"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S21 9	138	422/101.ccls. and (filter or filtrat\$4) same (clip\$4 or clamp\$4 or hook\$4 or strap\$4)	USPAT	OR	ON	2007/01/30 09:48
S22 0	7	("4912057"   "4948564"   "5324483"   "5753187"   "6054100").PN. OR ("6479020"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 10:27
S22 1	1724	422/101.ccls.	USPAT	OR	ON	2007/02/01 13:55
S22 2	0	422/101.ccls. and rotary near closure	USPAT	OR	ON	2007/02/01 14:04
S22 3	123	422/101.ccls. and rotary	USPAT	OR	ON	2007/02/01 14:04
S22 4	57	422/101.ccls. and rotary and blood	USPAT	OR	ON	2007/02/01 14:04
S22 5	13	("4828716").PN. OR ("6027655"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:07

## EAST Search History

S22 6	18	("4007871"   "4720284"   "4854933"   "5076911"   "5494578"   "5720716"   "5738784"   "5788662"   "5792344"   "5795317"   "5993370"   "6022306"   "6027655"   "6063297"   "6214338"   "6284142"   "6334842").PN. OR ("6582350"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:59
S22 7	2	"3085689".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 15:00
S22 8	1912	210/232.ccls.	USPAT	OR	ON	2007/02/01 15:00
S22 9	1443	210/232.ccls. and filter	USPAT	OR	ON	2007/02/01 15:00
S23 0	819	210/232.ccls. and filter and (releas\$6 or rotat\$5)	USPAT	OR	ON	2007/02/01 15:01
S23 1	22	("3085689").URPN.	USPAT	OR	ON	2007/02/01 15:01
S23 2	47	("20010000204"   "20020069625"   "3002870"   "3085689"   "3782083"   "3803810"   "3932153"   "4111807"   "4113627"   "4148732"   "4159954"   "4204960"   "4229306"   "4256474"   "4326957"   "4341538"   "4362047"   "4404006"   "4525182"   "4838901"   "4906260"   "5035797"   "5037460"   "5147545"   "5222488"   "5230727"   "5269917"   "5308483"   "5344561"   "5443723"   "5556541"   "5618425"   "5725621"   "5753117"   "5827429"   "5935282"   "6033455"   "6168653"   "6168718"   "6171493"   "6398838"   "6427847"   "6440303"   "6517598"   "6802425").PN. OR ("6955700"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 15:10

## EAST Search History

S23 3	22	("0194016"   "2256145"   "3085689"   "3574509"   "3681562"   "3732985"   "3788484"   "3794180"   "3872576"   "4062781"   "4263140").PN. OR ("4863591"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 15:11
S23 4	35	("1916859"   "2568181"   "2585887"   "2627359"   "3460682"   "4321139"   "4349363"   "4625890"   "4946598"   "5186829"   "5259953"   "5453189").PN. OR ("5753117").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:12
S23 5	2	("5451321" "6171493").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:58
S23 6	206	210/236.ccls. and filter	USPAT	OR	ON	2007/02/01 16:58
S23 7	319	210/236.ccls.	USPAT	OR	ON	2007/02/01 16:58
S23 8	477	210/241.ccls.	USPAT	OR	ON	2007/02/01 16:58
S23 9	245	210/241.ccls. and filter	USPAT	OR	ON	2007/02/01 16:58